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REMARKS

The Office Action dated January 25, 2005 has been received and considered. In this response, claims 3, 4, 6, 7, 13, 14 and 18 have been amended, claims 16 and 17 have been canceled without prejudice and new claims 19-21 have been added. The amendments to claims 3, 4, 6, 7, 13 and 18 were made to correct various informalities and do not narrow the scope of the claims. Support for the amendments to the claims and the addition of the new claims may be found in the specification and figures as originally filed. Entry thereof and reconsideration of the outstanding rejections in the present application is respectfully requested based on the following remarks.

Anticipation Rejection of Claims 1, 2 and 5-7

At page 2 of the Office Action, claims 1, 2 and 5-7 were rejected under 35 U.S.C. Section 102(e) as being anticipated by Moore (U.S. Patent App. Pub. No. 2003/0039242). This rejection is respectfully traversed.

Claim 1, from which claims 2 and 5-7 depend, recites the features of receiving an internet protocol address associated with a wireless local area network base station. The Examiner asserts that the passage of Moore at paragraph 32 discloses these features. However, as disclosed in the relied-upon passage of Moore and as acknowledged by the Examiner, Moore teaches that the "handset may first request the *telephone number* of the VoIP gateway." *Office Action*, p. 2 (citing *Moore*, para. 32)(emphasis added). One of ordinary skill in the art will appreciate that a telephone number and an internet protocol address are not the same and are not equivalent. A telephone number typically is used to identify the destination of a telephone communication over a public switched telephone network (PSTN), whereas an internet protocol address is used to identify a network node of a packet communication via an internet protocol (IP)-compliant network. Telephone numbers and internet protocol addresses therefore typically are not interchangeable, contrary to the Examiner's assertions. The remaining passages of Moore also fail to disclose the provision of the internet protocol address of the VoIP gateway (which the Examiner appears to consider equivalent to the base station of claim 1). Accordingly, it is respectfully submitted that Moore fails to disclose the features of receiving an internet

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protocol address associated with the wireless local area network base station as recited by claim 1.

Claim 1 further recites the features of sending a call forwarding message including the internet protocol address from a mobile phone to a remote cellular network element of a wide area cellular network. The Examiner relies again on the passage of Moore at paragraph 32 as allegedly disclosing these features. As noted above, Moore fails to disclose the provision of the internet protocol address associated with the VoIP gateway, so Moore necessarily fails to disclose sending a call forwarding message including such internet protocol address. As provided by Moore, the handset 10 sends "a command to the mobile telephone network 30 instruction the mobile telephone network 30 to forward incoming telephone calls to *the telephone number* of the VoIP gateway 20." *See Id.* Moore fails to disclose that the command sent by the handset 10 to the mobile telephone network 30 includes an internet protocol address of any kind, much less the internet protocol address associated with a wireless local area network base station as provided by claim 1. Accordingly, it is respectfully submitted that Moore fails to disclose the features of sending a call forwarding message including the internet protocol address associated with a wireless local area network base station as recited by claim 1.

As established above, Moore fails to disclose at least the features of (1) receiving an internet protocol address associated with a wireless local area network base station and (2) sending a call forwarding message including the internet protocol address as recited by claim 1. Accordingly, the Office Action fails to establish that Moore discloses each and every element of claim 1, as well as each and every feature of claims 2 and 5-7 at least by virtue of their dependency from claim 1. Moreover, these claims recite additional features that are not disclosed by Moore.

In view of the foregoing, it is respectfully submitted that the anticipation rejection of claims 1, 2 and 5-7 is improper and the withdrawal of this rejection therefore is respectfully requested.

Anticipation Rejection of Claims 14-16

At page 4 of the Office Action, claims 14-16 were rejected under 35 U.S.C. Section 102(e) as being anticipated by Reding (U.S. Patent App. Pub. No. 2004/0213212). This rejection is respectfully traversed.

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Claim 14, from which claim 15 depends, has been amended to recite the additional features of a memory disposed within a housing, the memory to store an internet protocol address received by a mobile phone from a wireless local area network, as originally recited by dependent claim 16 (now canceled), and wherein a wide area cellular communication module formulates a call forwarding message that includes the internet protocol address, the call forwarding message to be communicated to the remote wide area cellular network, as originally recited by dependent claim 17 (now canceled). The Examiner acknowledges that Reding fails to disclose these features. *See Office Action*, p. 9. The Office Action therefore fails to establish that Reding discloses each and every element presently recited by claim 14, as well as claim 15 at least by virtue of its dependency from claim 14. Accordingly, it is respectfully submitted that the anticipation rejection of claims 14-17 is improper and withdrawal of this rejection therefore is respectfully requested.

Obviousness Rejection of Claims 3, 4 and 8-13

At page 5 of the Office Action, claims 3, 4 and 8-13 were rejected under 35 U.S.C. Section 103(a) as being unpatentable over Moore in view of Reding. This rejection is respectfully traversed.

Claims 3 and 4 depend from claim 1. As established above, Moore fails to disclose or suggest at least the features of receiving an internet protocol address associated with a wireless local area network base station and sending a call forwarding message including the internet protocol address as recited by claim 1. The Office Action does not assert that Reding discloses or suggests these features. The Office Action therefore fails to establish that the proposed combination of Moore and Reding discloses or suggests each and every feature of claim 1, and therefore fails to establish that the proposed combination of Moore and Reding discloses or suggests each and every feature of claims 3 and 4 at least by virtue of their dependency from claim 1. Moreover, these claims recite additional features neither disclosed nor suggested by Moore or Reding. For example, claim 4 recites the features of wherein the internet protocol address is communicated to the mobile phone using dynamic host configuration protocol. The Examiner asserts that the passage of Reding at paragraph 36 discloses these features. *See Office Action*, p. 5. However, the cited passage of Reding provides that "storage module 204 may include other program code and information . . . ; configuration information, such as Dynamic

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Host Configuration Protocol (DHCP) configuration; a web browser . . .” *Reding*, para. 0036. Thus, *Reding* provides merely that the storage module 204 can include a DHCP configuration and provides no disclosure directed to using DHCP to communicate an internet protocol address to a mobile phone. Accordingly, it is respectfully submitted that the above-cited passage of *Reding* fails to support the Examiner’s assertion that *Reding* discloses each and every feature of claim 4.

Claim 8, from which claims 9-13 depend, recites retrieving an internet protocol address and an optional port number associated with the wireless local area network base station from a memory and sending the internet protocol address and optional port number over a wireless fidelity communication link to a mobile phone. The Examiner asserts that Moore discloses retrieving an internet protocol address associated with the wireless local area network base station from a memory and sending the internet protocol address to the mobile phone over a wireless fidelity communication link. The Applicants respectfully disagree. As noted above with respect to claim 1, Moore discloses only that a telephone number associated with a VoIP gateway is provided to the handset 10. As also explained above, a telephone number is not equivalent or analogous to an internet protocol address. Accordingly, it is respectfully submitted that Moore fails to disclose or suggest retrieving an internet protocol address associated with a wireless local area network base station as recited by claim 8. Consequently, Moore fails to disclose or suggest sending such an internet protocol address to a mobile phone over a wireless fidelity link as also recited by claim 8.

Additionally, the Examiner acknowledges that Moore fails to disclose or suggest retrieving an optional port number associated with a wireless local area network base station and sending the optional port number over a wireless fidelity communication link to a mobile phone. *See Office Action*, pp. 6-7. Instead, the Examiner relies on the passage of *Reding* at paragraph 37. *See Id.* However, the cited passage of *Reding* merely provides that “network interface 206 may be a modem, a local area network (“LAN”) port, a wireless modem, or a wireless data port.” *Reding*, para. 0027. One of ordinary skill in the art will appreciate that this passage merely is providing examples of a network interface, and despite the coincidental use of the term “port,” this passage does not disclose an optional port number as claimed and in view of the teachings of the present application. Moreover, it will be appreciated that the “LAN port” or the “wireless data port” of *Reding* cannot be *retrieved* from memory or *sent* to a mobile phone as required by the

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language of claim 8. Accordingly, the proposed combination of Moore and Reding fails to disclose or suggest at least the features of (1) retrieving an internet protocol address and an optional port number associated with a wireless local area network base station from memory and (2) sending the internet protocol address and the optional port number over a wireless fidelity communication link to a mobile phone as recited by claim 8. The Office Action therefore fails to establish that the proposed combination of Moore and Reding discloses or suggests each and every element of claim 8, as well as each and every element of claims 9-13 at least by virtue of their dependency from claim 8. Moreover, these claims recite additional features neither disclosed nor suggested by Moore or Reding.

For example, claim 9 recites the additional feature of a call directed to the mobile phone at the internet protocol address and the optional port number of the wireless local area network base station. The Examiner cites the passage of Moore at paragraph 34 as disclosing these features. However, contrary to the Examiner's assertions, this passage provides that the handset 10 may "send a command to the mobile telephone network 30 instructing the mobile telephone network 30 to forward incoming telephone calls to a telephone number of the VoIP gateway 20 via the VoIP telephone network 25." *See Moore*, para. 0034 (emphasis added). However, this passage makes no mention of an internet protocol address or an optional port number, and as a telephone number is not the same as or equivalent or analogous to an internet protocol address or an optional port number, this provides no disclosure that a call is directed to a mobile phone at an internet protocol address and the optional port number of a wireless local area network base station as recited by claim 9.

In view of the foregoing, it is respectfully submitted that the obviousness rejection of claims 8-13 is improper and withdrawal of this rejection therefore is respectfully submitted.

Obviousness Rejection of Claims 17 and 18

At page 9 of the Office Action, claims 17 and 18 were rejected under 35 U.S.C. Section 103(a) as being unpatentable over Reding in view of Moore. This rejection is respectfully traversed.

As noted above, claim 14 has been amended to substantially recite the additional features originally presented by claim 17. Claim 14 presently recites wherein a wide area cellular communication module formulates a call forwarding message that includes an internet protocol

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address received by the mobile phone from a wireless local area network, the call forwarding message to be communicated to a remote wide area cellular network. The Examiner acknowledges that Reding fails to disclose or suggest these features. *Office Action*, p. 9. The Examiner therefore relies on the passage of Moore at paragraph 34 as allegedly disclosing these features. However, as discussed in detail above, Moore discloses merely that a telephone number is received and sent and provides no disclosure directed to receiving an internet protocol address at a mobile phone from a wireless local area network or formulating a call forwarding message that includes such internet protocol address as provided by claim 14. The Office Action therefore fails to establish that the proposed combination of Reding and Moore discloses or suggests each and every element of claim 14, as well as each and every element of claim 18 at least by virtue of its dependency from claim 14. Moreover, claim 18 recites features neither disclosed nor suggested by Reding or Moore.

In view of the foregoing, it is respectfully submitted that the obviousness rejection of claims 17 and 18 is improper and the withdrawal of this rejection therefore is respectfully requested.

Addition of New Claims 19-21

New claims 19-21 have been added. Support for the addition of the new claims may be found in the specification and figures as originally filed.

Conclusion


It is respectfully submitted that the present application is in condition for allowance, and an early indication of the same is courteously solicited. The Examiner is respectfully requested to contact the undersigned by telephone at the below listed telephone number in order to expedite resolution of any issues and to expedite passage of the present application to issue, if any comments, questions, or suggestions arise in connection with the present application.

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The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment, to Deposit Account Number 50-2469

Respectfully submitted,

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Date


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